

AMENDMENT UNDER 37 C.F.R. § 1.111  
U.S. APPLICATION NO. 09/925,738  
ATTORNEY DOCKET NO. Q65271

**Please delete the present Abstract of the Disclosure, and please add the following new**

**Abstract of the Disclosure:**

A method for marking data packets of a data transmission flow pertaining to an end-to-end connection within a packet network is disclosed. The priority value is calculated based on at least one service quality parameter attributed to the data transmission flow, and upon a network feedback parameter indicative of the state of congestion within the packet network. A marker device adapted for performing the method is described as well.